L Number	Hits	Search Text	DB	Time stamp
-	4	(("4380067") or ("5487148")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:09
-	64	chen.in. and (ibm (international adj business adj machine$1)).as. and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:09
-	0	(james adj chen).in. and (ibm (international adj business adj machine$1)).as. and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:10
-	6	(james with chen).in. and (ibm (international adj business adj machine$1)).as. and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:25
-	13	("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.	USPAT	2003/10/31 10:10
-	7	5968182.URPN.	USPAT	2003/10/31 10:10
-	10	("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.	USPAT	2003/10/31 10:11
-	18	("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.	USPAT	2003/10/31 10:20
-	0	6434711.URPN.	USPAT	2003/10/31 10:20
-	19	("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.	USPAT	2003/10/31 10:22
-	81	5815647.URPN.	USPAT	2003/10/31 10:22
-	110	(5815647.URPN. (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) (("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.)) not (5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:33

-	84	(714/9).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 10:33
-	16	("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.	USPAT	2003/10/31 10:38
-	110	((714/56).CCLS.) not ((("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 13:02
-	12	(("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 13:55
-	10	("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.	USPAT	2003/10/31 13:10
-	3	6314328.URPN.	USPAT	2003/10/31 13:10
-	45	("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.	USPAT	2003/10/31 13:48
-	6	6032271.URPN.	USPAT	2003/10/31 13:48
-	93	transient with (retry$3 retrie$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 13:56

–	45	(transient with (retry$3 retrie$1)) and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 14:18
–	2	("20020016942").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 14:18
–	14	(("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 14:55
–	49	(((("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.) 6032271.URPN.) not (((("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 18:00
–	4	("5615335" | "6097206" | "6154858" | "6281676").PN.	USPAT	2003/10/31 15:27
–	1	6408406.URPN.	USPAT	2003/10/31 15:27
–	3	("5235585" | "5271018" | "6118608").PN.	USPAT	2003/10/31 15:32
–	2	6384999.URPN.	USPAT	2003/10/31 15:32

–	3	("5235585" | "5271018" | "5721816").PN.	USPAT	2003/10/31 15:43
–	2	6263459.URPN.	USPAT	2003/10/31 15:43
–	8	("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.	USPAT	2003/10/31 15:59
–	3	6108753.URPN.	USPAT	2003/10/31 15:59
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—	•	31	4535455.URPN.	USPAT	2003/10/31 16:20
—		41	((("4183463" | "4216541" | "4296494" | "4319356" | "4359771" | "4360915" | "4369510" | "4371930" | "4380812" | "4458349").PN.) 4535455.URPN.) not (((("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.) 6108753.URPN. (("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" | "6097206" | "6154858" | "6281676").PN.) 6408406.URPN. (("5235585" | "5271018" | "6118608").PN.) 6384999.URPN. (("5235585" | "5271018" | "5721816").PN.) 6263459.URPN. (("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/31 16:40
—		26	4852092.URPN.	USPAT	2003/10/31 16:40

| | 25 | 4852092.URPN. not ((("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/31 17:05 |

| | | 597 | 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/02 11:40 |

–	101	((714/44).CCLS.) not (4852092.URPN. (("4183463" | "4216541" | "4296494" | "4319356" | "4359771" | "4360915" | "4369510" | "4371930" | "4380812" | "4458349").PN.) 4535455.URPN. (("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.) 6108753.URPN. (("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" | "6097206" | "6154858" | "6281676").PN.) 6408406.URPN. (("5235585" | "5271018" | "6118608").PN.) 6384999.URPN. (("5235585" | "5271018" | "5721816").PN.) 6263459.URPN. (("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN. ((714/56).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/02 12:58
–	1	Recovery with Single with Critical with Hardware with Resource with Unavailability	IBM_TDB	2003/11/02 13:06

	50	("4044337" | "4095268" | "4215397" | "4360917" | "4511982" | "4604746" | "4965717" | "5142165" | "5193181" | "5245615" | "5249187" | "5251227" | "5267246" | "5291600" | "5307482" | "5313625" | "5313628" | "5317752" | "5375219" | "5390324" | "5410706" | "5421006" | "5437047" | "5442777" | "5444859" | "5450579" | "5455933" | "5467449" | "5471674" | "5475839" | "5487148" | "5488688" | "5499346" | "5530847" | "5530946" | "5557547" | "5560018" | "5560033" | "5564054" | "5619644" | "5680537" | "5701409" | "5712967" | "5742851" | "5768496" | "5768612" | "5777549" | "5784617" | "5790870" | "5805785").PN.	USPAT	2003/11/02 13:06

| | 48 | (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| "5530847" \| "5530946" \| "5557547" \| "5560018" \| "5560033" \| "5564054" \| "5619644" \| "5680537" \| "5701409" \| "5712967" \| "5742851" \| "5768496" \| "5768612" \| "5777549" \| "5784617" \| "5790870" \| "5805785").PN.) not (4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) (((("6535769") or ("4633467") or ("5161110") or ("6314328") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/02 13:11 |

	1322	(714/25).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 09:23

| - | 796 | (4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 09:24 |

—	172	((714/3).CCLS.) not ((4852092.URPN. (("4183463" | "4216541" | "4296494" | "4319356" | "4359771" | "4360915" | "4369510" | "4371930" | "4380812" | "4458349").PN.) 4535455.URPN. (("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.) 6108753.URPN. (("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" | "6097206" | "6154858" | "6281676").PN.) 6408406.URPN. (("5235585" | "5271018" | "6118608").PN.) 6384999.URPN. (("5235585" | "5271018" | "5721816").PN.) 6263459.URPN. (("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" | "4095268" | "4215397" | "4360917" | "4511982" | "4604746" | "4965717" | "5142165" | "5193181" | "5245615" | "5249187" | "5251227" | "5267246" | "5291600" | "5307482" | "5313625" | "5313628" | "5317752" | "5375219" | "5390324" | "5410706" | "5421006" | "5437047" | "5442777" | "5444859" | "5450579" | "5455933" | "5467449" | "5471674" | "5475839" | "5487148" | "5488688" | "5499346" |	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:45

| | 454 | ((714/5).CCLS.) not (((714/3).CCLS.) ((4852092.URPN. (("4183463" | "4216541" | "4296494" | "4319356" | "4359771" | "4360915" | "4369510" | "4371930" | "4380812" | "4458349").PN.) 4535455.URPN. (("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.) 6108753.URPN. (("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" | "5255367" | "5271013" | "5343477" | "5388247" | "5390324" | "5390326" | "5394526" | "5408649" | "5428766" | "5446736" | "5450578" | "5452448" | "5471634" | "5488716" | "5504882" | "5513314" | "5566297" | "5586294" | "5594882" | "5596711" | "5651113" | "5664124" | "5696895" | "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" | "6097206" | "6154858" | "6281676").PN.) 6408406.URPN. (("5235585" | "5271018" | "6118608").PN.) 6384999.URPN. (("5235585" | "5271018" | "5721816").PN.) 6263459.URPN. (("4207609" | "4761785" | "5191584" | "5210860" | "5214778" | "5274645" | "5274794" | "5278838" | "5331646" | "5367669" | "5504859" | "5550543" | "5617425").PN.) 5968182.URPN. (("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" | "4095268" | "4215397" | "4360917" | "4511982" | "4604746" | "4965717" | "5142165" | "5193181" | "5245615" | "5249187" | "5251227" | "5267246" | "5291600" | "5307482" | "5313625" | "5313628" | "5317752" | "5375219" | "5390324" | "5410706" | "5421006" | "5437047" | "5442777" | "5444859" | "5450579" | "5455933" | "5467449" | "5471674" | "5475839" | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 14:49 |

		5	("5875313" | "5923673" | "5937175" | "5953511" | "6389560" | "2001/0044914" | "2002/0049933").PN.	USPAT	2003/11/04 11:06
-		1	(slot$1 with error with (bus buses busses) with (retry$3 retrie$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 11:25

| | 1294 | ((714/25).CCLS.) not (((714/5).CCLS.) ((714/3).CCLS.) ((4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 14:54 |

| | 295 | ((714/37).CCLS.) not (((714/5).CCLS.) ((714/3).CCLS.) ((4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 16:57 |

| - | 333 | ((714/43).CCLS.) not (((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) ((4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. ((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.)) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 08:45 |

	11	("4914657" | "5109384" | "5187811" | "5220567" | "5481548" | "5530705" | "5588132" | "5684944" | "5784547" | "5909540" | "5924122").PN.	USPAT	2003/11/05 08:45
	3	6098179.URPN.	USPAT	2003/11/05 08:45

| | 12 | (((("4914657" \| "5109384" \| "5187811" \| "5220567" \| "5481548" \| "5530705" \| "5588132" \| "5684944" \| "5784547" \| "5909540" \| "5924122").PN.) 6098179.URPN.) not (((("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) (((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183"))).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| "5530847" \| "5530946" \| "5557547" \| "5560018" \| "5560033" \| "5564054" \| "5619644" \| "5680537" \| "5701409" \| "5712967" \| "5742851" \| "5768496" \| "5768612" \| "5777549" \| "5784617" \| "5790870" \| "5805785").PN.)) (((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| | USPAT;
US-PGPUB;
EPO; JPO;
DERWENT;
IBM_TDB | 2003/11/05
10:07 |

		47	((fault$1 near isolat$3) with (bus busses buses)) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:08
-		57	(((fault$1 error$1) near (isolat$3 count$3 threshold$3)) with (bus busses buses)) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:10
-		7	(((fault$1 error$1) near (count$3 threshold$3)) with (bus busses buses)) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:10
-		9	(((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses)) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:11
-		10	(((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:14
-		1	((((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3) not ((((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses)) same recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:14
-		52	(((fault$1 error$1) near3 (count$3 threshold$3)) SAME (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:20
-		42	((((fault$1 error$1) near3 (count$3 threshold$3)) SAME (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3) not ((((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:14

–	111	(((fault$1 error$1) near3 (count$3 threshold$3)) SAME (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same (recover$3 retry$3 retrie$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:21
–	59	((((fault$1 error$1) near3 (count$3 threshold$3)) SAME (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same (recover$3 retry$3 retrie$1)) not (((((fault$1 error$1) near3 (count$3 threshold$3)) SAME (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3) ((((fault$1 error$1) near3 (count$3 threshold$3)) with (bus busses buses pci (peripheral adj component$1 adj (interconnect$3 interfac$3)))) same recover$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:27
–	883	((retry$3 retrie$1 recover$3) near3 count$3) SAME (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:31
–	440	((retry$3 retrie$1 recover$3) near3 count$3) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:31
–	289	((retry$3 retrie$1 recover$3) near count$3) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:31
–	185	((retry$3 retrie$1 recover$3) near counter$1) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:34

—	7	((retry$3 retrie$1 recover$3) near counter$1) WITH ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:41
—	8	((retry$3 retrie$1 recover$3) near2 counter$1) WITH ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:41
—	1	(((retry$3 retrie$1 recover$3) near2 counter$1) WITH ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))) not (((retry$3 retrie$1 recover$3) near counter$1) WITH ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:42
—	11	(((retry$3 retrie$1 recover$3) near2 counter$1) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))) not (((retry$3 retrie$1 recover$3) near2 counter$1) WITH ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 10:42

| | 333 | ((714/43).CCLS.) not (((("4914657" \| "5109384" \| "5187811" \| "5220567" \| "5481548" \| "5530705" \| "5588132" \| "5684944" \| "5784547" \| "5909540" \| "5924122").PN.) 6098179.URPN. ((("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) (((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| "5530847" \| "5530946" \| "5557547" \| "5560018" \| "5560033" \| "5564054" \| "5619644" \| "5680537" \| "5701409" \| "5712967" \| "5742851" \| "5768496" \| "5768612" \| "5777549" \| "5784617" \| "5790870" \| "5805785").PN.)) (((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 11:56 |

| | 528 | ((714/48).CCLS.) not (((714/43).CCLS.) (("4914657" \| "5109384" \| "5187811" \| "5220567" \| "5481548" \| "5530705" \| "5588132" \| "5684944" \| "5784547" \| "5909540" \| "5924122").PN.) 6098179.URPN. ((("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) ((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. ((714/56).CCLS.) ((714/44).CCLS.) (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| "5530847" \| "5530946" \| "5557547" \| "5560018" \| "5560033" \| "5564054" \| "5619644" \| "5680537" \| "5701409" \| "5712967" \| "5742851" \| "5768496" \| "5768612" \| "5777549" \| "5784617" \| "5790870" \| "5805785").PN.)) (((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 11:57 |

–	12	((("4914657" | "5109384" | "5187811" | "5220567" | "5481548" | "5530705" | "5588132" | "5684944" | "5784547" | "5909540" | "5924122").PN.) 6098179.URPN.) not (((("5649090" | "5774647" | "5815651" | "5862308" | "5914967" | "5968182" | "5974576" | "6119246" | "6233680" | "6378027").PN.) (("3771143" | "3987490" | "4914656" | "5072378" | "5166936" | "5271012" | "5278838" | "5303244" | "5371745" | "5479611" | "5596709" | "5623595" | "5778167" | "5815647" | "5826001" | "5918001" | "5968182" | "6032217").PN.) (("3848116" | "4486826" | "4689766" | "4870643" | "5317697" | "5319751" | "5321830" | "5333285" | "5345350" | "5349689" | "5367669" | "5379184" | "5438675" | "5487149" | "5568610" | "5584030" | "5644470" | "5721882" | "5727168").PN.) 5815647.URPN. (("5603033" | "5689726" | "5692219" | "5701488" | "5712967" | "5768622" | "5793987" | "5809260" | "5815647" | "5815734" | "5819053" | "5838899" | "5838932" | "5850562" | "5864653" | "5996034").PN.) (((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" | "4099239" | "4571583" | "4908746" | "5227122" | "5530643" | "5560533" | "5768119" | "5886631" | "5909427").PN.) 6314328.URPN. ((714/56).CCLS.) ((714/44).CCLS.) (("4044337" | "4095268" | "4215397" | "4360917" | "4511982" | "4604746" | "4965717" | "5142165" | "5193181" | "5245615" | "5249187" | "5251227" | "5267246" | "5291600" | "5307482" | "5313625" | "5313628" | "5317752" | "5375219" | "5390324" | "5410706" | "5421006" | "5437047" | "5442777" | "5444859" | "5450579" | "5455933" | "5467449" | "5471674" | "5475839" | "5487148" | "5488688" | "5499346" | "5530847" | "5530946" | "5557547" | "5560018" | "5560033" | "5564054" | "5619644" | "5680537" | "5701409" | "5712967" | "5742851" | "5768496" | "5768612" | "5777549" | "5784617" | "5790870" | "5805785").PN.)) (((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" | "4216541" | "4296494" | "4319356" | "4359771" | "4360915" | "4369510" | "4371930" | "4380812" | "4458349").PN.) 4535455.URPN. (("4535455" | "5283876" | "5550988" | "5740399" | "5778438" | "5829024" | "5829040" | "5875469").PN.) 6108753.URPN. (("3810120" | "4047157" | "4145734" | "4347563" | "4459693" | "4486826" | "4514845" | "4586147" | "4590554" | "4710926" | "4819159" | "4857833" | "4943919" | "4951283" | "4972457" | "5033047" | "5155729" | "5157663" | "5185693" | "5228046" | "5249218" |	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 09:27

-	2103	(fault$1 problem$1 error$1) near2 slot$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 17:03
-	543	(fault$1 problem$1 error$1) NEAR slot$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:56
-	135	((fault$1 problem$1 error$1) near2 slot$1) and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:57
-	6410	(710/300-317).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:57
-	918	710.clas. and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:58
-	751	710.clas. and (714/1-57).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:58
-	197	(710.clas. and (714/1-57).CCLS.) and slot$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 16:58

| - | 1214 | ((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 16:59 |

| | | 550 | (("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.)
 (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \| "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.)
 (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.)
 5815647.URPN.
 (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.)
 (((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.)
 (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.)
 6314328.URPN.
 ((714/56).CCLS.)
 ((714/44).CCLS.)
 (("4044337" \| "4095268" \| "4215397" \| "4360917" \| "4511982" \| "4604746" \| "4965717" \| "5142165" \| "5193181" \| "5245615" \| "5249187" \| "5251227" \| "5267246" \| "5291600" \| "5307482" \| "5313625" \| "5313628" \| "5317752" \| "5375219" \| "5390324" \| "5410706" \| "5421006" \| "5437047" \| "5442777" \| "5444859" \| "5450579" \| "5455933" \| "5467449" \| "5471674" \| "5475839" \| "5487148" \| "5488688" \| "5499346" \| "5530847" \| "5530946" \| "5557547" \| "5560018" \| "5560033" \| "5564054" \| "5619644" \| "5680537" \| "5701409" \| "5712967" \| "5742851" \| "5768496" \| "5768612" \| "5777549" \| "5784617" \| "5790870" \| "5805785").PN.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 16:59 |

| | 113 | ((710.clas. and (714/1-57).CCLS.) and slot$1) not ((((714/37).CCLS.) ((714/5).CCLS.) ((714/3).CCLS.) 4852092.URPN. (("4183463" \| "4216541" \| "4296494" \| "4319356" \| "4359771" \| "4360915" \| "4369510" \| "4371930" \| "4380812" \| "4458349").PN.) 4535455.URPN. (("4535455" \| "5283876" \| "5550988" \| "5740399" \| "5778438" \| "5829024" \| "5829040" \| "5875469").PN.) 6108753.URPN. (("3810120" \| "4047157" \| "4145734" \| "4347563" \| "4459693" \| "4486826" \| "4514845" \| "4586147" \| "4590554" \| "4710926" \| "4819159" \| "4857833" \| "4943919" \| "4951283" \| "4972457" \| "5033047" \| "5155729" \| "5157663" \| "5185693" \| "5228046" \| "5249218" \| "5255367" \| "5271013" \| "5343477" \| "5388247" \| "5390324" \| "5390326" \| "5394526" \| "5408649" \| "5428766" \| "5446736" \| "5450578" \| "5452448" \| "5471634" \| "5488716" \| "5504882" \| "5513314" \| "5566297" \| "5586294" \| "5594882" \| "5596711" \| "5651113" \| "5664124" \| "5696895" \| "5832241").PN.) 6032271.URPN. (((("20020016942") or ("6557123") or ("6530035") or ("6408406") or ("6353895") or ("6243827") or ("5479653")).PN.) (("5615335" \| "6097206" \| "6154858" \| "6281676").PN.) 6408406.URPN. (("5235585" \| "5271018" \| "6118608").PN.) 6384999.URPN. (("5235585" \| "5271018" \| "5721816").PN.) 6263459.URPN. (("4207609" \| "4761785" \| "5191584" \| "5210860" \| "5214778" \| "5274645" \| "5274794" \| "5278838" \| "5331646" \| "5367669" \| "5504859" \| "5550543" \| "5617425").PN.) 5968182.URPN.) (((("5649090" \| "5774647" \| "5815651" \| "5862308" \| "5914967" \| "5968182" \| "5974576" \| "6119246" \| "6233680" \| "6378027").PN.) (("3771143" \| "3987490" \| "4914656" \| "5072378" \| "5166936" \| "5271012" \| "5278838" \|. "5303244" \| "5371745" \| "5479611" \| "5596709" \| "5623595" \| "5778167" \| "5815647" \| "5826001" \| "5918001" \| "5968182" \| "6032217").PN.) (("3848116" \| "4486826" \| "4689766" \| "4870643" \| "5317697" \| "5319751" \| "5321830" \| "5333285" \| "5345350" \| "5349689" \| "5367669" \| "5379184" \| "5438675" \| "5487149" \| "5568610" \| "5584030" \| "5644470" \| "5721882" \| "5727168").PN.) 5815647.URPN. (("5603033" \| "5689726" \| "5692219" \| "5701488" \| "5712967" \| "5768622" \| "5793987" \| "5809260" \| "5815647" \| "5815734" \| "5819053" \| "5838899" \| "5838932" \| "5850562" \| "5864653" \| "5996034").PN.) (((("6535769") or ("4633467") or ("5161110") or ("6314328") or ("4380067") or ("6203183")).PN.) (("4030868" \| "4099239" \| "4571583" \| "4908746" \| "5227122" \| "5530643" \| "5560533" \| "5768119" \| "5886631" \| "5909427").PN.) 6314328.URPN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/05 17:00 |

–		15	((fault$1 problem$1 error$1) near3 slot$1) and 710.clas. and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/05 17:03
–		19	((retry$3 retrie$1 recover$3) near2 counter$1) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:17
–		19	((retry$3 retrie$1·recover$3 reattempt$3 re-attempt$3) near2 counter$1) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:19
–		39	(slot$1 SAME error SAME (bus buses busses) SAME (retry$3 retrie$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:18
–		39	(slot$1 SAME error SAME (bus buses busses) SAME (retry$3 retrie$1 reattempt$3 re-attempt$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:19
–		24	(((retry$3 retrie$1 recover$3) near counter$1) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)) with (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:18
–		24	(((retry$3 retrie$1 recover$3 reattempt$3 re-attempt$3) near counter$1) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)) with (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:21
–		39	(((retry$3 retrie$1 recover$3 reattempt$3 re-attempt$3) near (number counter$1)) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)) with (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:19

–	82	((retry$3 retrie$1 recover$3 reattempt$3 re-attempt$3) near2 (number counter$1)) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 14:27
–	63	(((retry$3 retrie$1 recover$3 reattempt$3 re-attempt$3) near2 (number counter$1)) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))) not ((((retry$3 retrie$1 recover$3) near2 counter$1) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))) (((retry$3 retrie$1 recover$3) near counter$1) WITH (unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3)) with (bus busses buses node$1 terminal$1 slot$1 card$1 device$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 11:21
–	8	("4845614" | "5392425" | "6125454" | "6240467" | "6247077" | "6253273" | "6292910" | "6397279").PN.	USPAT	2003/11/06 14:02
–	33	((retry$3 retrie$1 recover$3 reattempt$3 re-attempt$3) near3 (maximum threshold$1)) same ((unavail$4 offlin$3 off-line$3 (off adj lin$3) reset$4 re-set$4 restart$3 re-start$3 re-initializ$3 reinitializ$3 ((power$3 shut$4) adj (down off cycl$3)) powerdown power-down shutdown shut-down power-cycl$3 (turn$3 adj off) terminat$3) near3 (bus busses buses node$1 terminal$1 slot$1 card$1 device$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 15:26
–	3379	(hot adj (swap$5 plug$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 15:29
–	318	scsi adj card$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 15:30
–	2	((hot adj (swap$5 plug$5))) with (scsi adj card$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 15:31

–	2	(hot adj (swap$5 plug$5)) with (scsi adj card$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 15:31
–	50	(device adj driver$1) with (detect$3 near (error$1 fault$1 failure$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 16:14
–	28	((device adj driver$1) near3 (detect$3)) and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 16:14
–	1	09/820459	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:41
–	338	toner with indicator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:45
–	8729	toner with indicat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:46
–	303	(toner with indicat$3) same (lcd screen led.u/c.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:47
–	273	((toner with indicat$3) same (lcd screen led.u/c.)) and (low out)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:48
–	68	((toner with indicat$3) same (lcd screen led.u/c.)) and (toner near (low out))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 10:49
–	540	(hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) and (threshold$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:19
–	70	(hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) same (threshold$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:19
–	77	((hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) and (threshold$3)) and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:19
–	19	(hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) with (threshold$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:20
–	13	((hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) with (threshold$3)) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:25

–	32	(((hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) same (threshold$3)) not ((hotplug$4 hotswap$4 hot-plug$4 hot-swap$4 (hot adj (plug$4 swap$4))) with (threshold$3))) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 15:26
–	147	(710/17).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/13 18:18
–	8	(("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.	USPAT; US-PGPUB	2004/04/13 18:19
–	8	(("4571679") or ("4713810") or ("5210757") or ("5357519") or ("5500940") or ("5561760") or ("5636203") or ("5974568")).PN.	USPAT; US-PGPUB	2004/04/13 18:20
–	12	(("4380067") or ("4606024") or ("4996688") or ("5157668") or ("5189674") or ("5233600") or ("5299207") or ("5448722") or ("5513341") or ("5704036") or ("5968122") or ("6208955")).PN.	USPAT; US-PGPUB	2004/04/13 18:21
–	28	((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4571679") or ("4713810") or ("5210757") or ("5357519") or ("5500940") or ("5561760") or ("5636203") or ("5974568")).PN.) (((("4380067") or ("4606024") or ("4996688") or ("5157668") or ("5189674") or ("5233600") or ("5299207") or ("5448722") or ("5513341") or ("5704036") or ("5968122") or ("6208955")).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 10:21
–	4	("5422890" | "5611069" | "5717850" | "5727144").PN.	USPAT	2004/04/13 18:43
–	371	(bus busses buses) same (threshold$3) same (disabl$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 10:22
–	38	("3218612" | "3921149" | "4016408" | "4021784" | "4183278" | "4277844" | "4307455" | "4363125" | "4375683" | "4384353" | "4453237" | "4461003" | "4523314" | "4547867" | "4644498" | "4683570" | "4757503" | "4805173" | "4817095" | "4827401" | "4839855" | "4920540" | "4965717" | "4979191" | "4984241" | "4995041" | "5005174" | "5027357" | "5086429" | "5146589" | "5233615" | "5255270" | "5276823" | "5285456" | "5289478" | "5291498" | "5313624" | "5331645").PN.	USPAT	2004/04/14 10:24
–	20	5553231.URPN.	USPAT	2004/04/14 10:24
–	11	("3921149" | "4021784" | "4375683" | "4644498" | "4827401" | "4920540" | "4965717" | "4984241" | "5005174" | "5027357" | "5233615").PN.	USPAT	2004/04/14 10:24
–	17	5379415.URPN.	USPAT	2004/04/14 10:24
–	10	6038680.URPN.	USPAT	2004/04/14 10:26

–	23	("5177744" | "5200959" | "5267242" | "5357509" | "5434868" | "5490248" | "5493676" | "5500940" | "5535328" | "5559958" | "5566316" | "5574851" | "5574856" | "5586250" | "5611069" | "5615330" | "5617530" | "5632013" | "5657439" | "5666482" | "5673383" | "5680539" | "5740397").PN.	USPAT	2004/04/14 10:26
–	97	(((("3218612" | "3921149" | "4016408" | "4021784" | "4183278" | "4277844" | "4307455" | "4363125" | "4375683" | "4384353" | "4453237" | "4461003" | "4523314" | "4547867" | "4644498" | "4683570" | "4757503" | "4805173" | "4817095" | "4827401" | "4839855" | "4920540" | "4965717" | "4979191" | "4984241" | "4995041" | "5005174" | "5027357" | "5086429" | "5146589" | "5233615" | "5255270" | "5276823" | "5285456" | "5289478" | "5291498" | "5313624" | "5331645").PN.) 5553231.URPN. (("3921149" | "4021784" | "4375683" | "4644498" | "4827401" | "4920540" | "4965717" | "4984241" | "5005174" | "5027357" | "5233615").PN.) 5379415.URPN. 6038680.URPN. (("5177744" | "5200959" | "5267242" | "5357509" | "5434868" | "5490248" | "5493676" | "5500940" | "5535328" | "5559958" | "5566316" | "5574851" | "5574856" | "5586250" | "5611069" | "5615330" | "5617530" | "5632013" | "5657439" | "5666482" | "5673383" | "5680539" | "5740397").PN.)) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 10:26
–	123	(714/56).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	253	(714/3).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	552	(714/5).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	337	(714/37).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	485	(714/43).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	658	(714/48).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12
–	121	(714/44).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:12

—	145	((((714/56).CCLS.) ((714/3).CCLS.) ((714/5).CCLS.) ((714/37).CCLS.) ((714/43).CCLS.) ((714/48).CCLS.) ((714/44).CCLS.)) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329) and (@pd>20031031)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:13
—	430	(714/7).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:13
—	144	(((((714/56).CCLS.) ((714/3).CCLS.) ((714/5).CCLS.) ((714/37).CCLS.) ((714/43).CCLS.) ((714/48).CCLS.) ((714/44).CCLS.)) not ((("3218612" | "3921149" | "4016408" | "4021784" | "4183278" | "4277844" | "4307455" | "4363125" | "4375683" | "4384353" | "4453237" | "4461003" | "4523314" | "4547867" | "4644498" | "4683570" | "4757503" | "4805173" | "4817095" | "4827401" | "4839855" | "4920540" | "4965717" | "4979191" | "4984241" | "4995041" | "5005174" | "5027357" | "5086429" | "5146589" | "5233615" | "5255270" | "5276823" | "5285456" | "5289478" | "5291498" | "5313624" | "5331645").PN.) 5553231.URPN. (("3921149" | "4021784" | "4375683" | "4644498" | "4827401" | "4920540" | "4965717" | "4984241" | "5005174" | "5027357" | "5233615").PN.) 5379415.URPN. 6038680.URPN. (("5177744" | "5200959" | "5267242" | "5357509" | "5434868" | "5490248" | "5493676" | "5500940" | "5535328" | "5559958" | "5566316" | "5574851" | "5574856" | "5586250" | "5611069" | "5615330" | "5617530" | "5632013" | "5657439" | "5666482" | "5673383" | "5680539" | "5740397").PN.)))and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329) and (@pd>20031031)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 11:46
—	5	("4635258" | "5896494" | "5905857" | "6292910" | "6453430").PN.	USPAT	2004/04/14 11:33

| | | 43 | ((714.clas. and 710.clas.) not (((714/56).CCLS.) ((714/3).CCLS.) ((714/5).CCLS.) ((714/37).CCLS.) ((714/43).CCLS.) ((714/48).CCLS.) ((714/44).CCLS.) (("3218612" | "3921149" | "4016408" | "4021784" | "4183278" | "4277844" | "4307455" | "4363125" | "4375683" | "4384353" | "4453237" | "4461003" | "4523314" | "4547867" | "4644498" | "4683570" | "4757503" | "4805173" | "4817095" | "4827401" | "4839855" | "4920540" | "4965717" | "4979191" | "4984241" | "4995041" | "5005174" | "5027357" | "5086429" | "5146589" | "5233615" | "5255270" | "5276823" | "5285456" | "5289478" | "5291498" | "5313624" | "5331645").PN.) 5553231.URPN. (("3921149" | "4021784" | "4375683" | "4644498" | "4827401" | "4920540" | "4965717" | "4984241" | "5005174" | "5027357" | "5233615").PN.) 5379415.URPN. 6038680.URPN. (("5177744" | "5200959" | "5267242" | "5357509" | "5434868" | "5490248" | "5493676" | "5500940" | "5535328" | "5559958" | "5566316" | "5574851" | "5574856" | "5586250" | "5611069" | "5615330" | "5617530" | "5632013" | "5657439" | "5666482" | "5673383" | "5680539" | "5740397").PN.))) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329) and (@pd>20031031) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/14 11:51 |
| | | 32 | (((714/1-57).CCLS. and 710.clas.) not (((714/56).CCLS.) ((714/3).CCLS.) ((714/5).CCLS.) ((714/37).CCLS.) ((714/43).CCLS.) ((714/48).CCLS.) ((714/44).CCLS.) (("3218612" | "3921149" | "4016408" | "4021784" | "4183278" | "4277844" | "4307455" | "4363125" | "4375683" | "4384353" | "4453237" | "4461003" | "4523314" | "4547867" | "4644498" | "4683570" | "4757503" | "4805173" | "4817095" | "4827401" | "4839855" | "4920540" | "4965717" | "4979191" | "4984241" | "4995041" | "5005174" | "5027357" | "5086429" | "5146589" | "5233615" | "5255270" | "5276823" | "5285456" | "5289478" | "5291498" | "5313624" | "5331645").PN.) 5553231.URPN. (("3921149" | "4021784" | "4375683" | "4644498" | "4827401" | "4920540" | "4965717" | "4984241" | "5005174" | "5027357" | "5233615").PN.) 5379415.URPN. 6038680.URPN. (("5177744" | "5200959" | "5267242" | "5357509" | "5434868" | "5490248" | "5493676" | "5500940" | "5535328" | "5559958" | "5566316" | "5574851" | "5574856" | "5586250" | "5611069" | "5615330" | "5617530" | "5632013" | "5657439" | "5666482" | "5673383" | "5680539" | "5740397").PN.))) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329) and (@pd>20031031) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/14 12:00 |

–	32	`(((714/1-57).CCLS. and 710.clas.) not` `(((714/56).CCLS.) ((714/3).CCLS.)` `((714/5).CCLS.) ((714/37).CCLS.)` `((714/43).CCLS.) ((714/48).CCLS.)` `((714/44).CCLS.) (("3218612" | "3921149"` `| "4016408" | "4021784" | "4183278" |` `"4277844" | "4307455" | "4363125" |` `"4375683" | "4384353" | "4453237" |` `"4461003" | "4523314" | "4547867" |` `"4644498" | "4683570" | "4757503" |` `"4805173" | "4817095" | "4827401" |` `"4839855" | "4920540" | "4965717" |` `"4979191" | "4984241" | "4995041" |` `"5005174" | "5027357" | "5086429" |` `"5146589" | "5233615" | "5255270" |` `"5276823" | "5285456" | "5289478" |` `"5291498" | "5313624" | "5331645").PN.)` `5553231.URPN. (("3921149" | "4021784" |` `"4375683" | "4644498" | "4827401" |` `"4920540" | "4965717" | "4984241" |` `"5005174" | "5027357" | "5233615").PN.)` `5379415.URPN. 6038680.URPN. (("5177744" |` `"5200959" | "5267242" | "5357509" |` `"5434868" | "5490248" | "5493676" |` `"5500940" | "5535328" | "5559958" |` `"5566316" | "5574851" | "5574856" |` `"5586250" | "5611069" | "5615330" |` `"5617530" | "5632013" | "5657439" |` `"5666482" | "5673383" | "5680539" |` `"5740397").PN.) (("4635258" | "5896494" |` `"5905857" | "6292910" | "6453430").PN.)))` `and (@ad<=20010329 @rlad<=20010329` `@prad<=20010329 @pd<=20010329) and` `(@pd>20031031)`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 12:00
–	338	`(((714/7).CCLS.) not (((714/56).CCLS.)` `((714/3).CCLS.) ((714/5).CCLS.)` `((714/37).CCLS.) ((714/43).CCLS.)` `((714/48).CCLS.) ((714/44).CCLS.)` `(("3218612" | "3921149" | "4016408" |` `"4021784" | "4183278" | "4277844" |` `"4307455" | "4363125" | "4375683" |` `"4384353" | "4453237" | "4461003" |` `"4523314" | "4547867" | "4644498" |` `"4683570" | "4757503" | "4805173" |` `"4817095" | "4827401" | "4839855" |` `"4920540" | "4965717" | "4979191" |` `"4984241" | "4995041" | "5005174" |` `"5027357" | "5086429" | "5146589" |` `"5233615" | "5255270" | "5276823" |` `"5285456" | "5289478" | "5291498" |` `"5313624" | "5331645").PN.) 5553231.URPN.` `(("3921149" | "4021784" | "4375683" |` `"4644498" | "4827401" | "4920540" |` `"4965717" | "4984241" | "5005174" |` `"5027357" | "5233615").PN.) 5379415.URPN.` `6038680.URPN. (("5177744" | "5200959" |` `"5267242" | "5357509" | "5434868" |` `"5490248" | "5493676" | "5500940" |` `"5535328" | "5559958" | "5566316" |` `"5574851" | "5574856" | "5586250" |` `"5611069" | "5615330" | "5617530" |` `"5632013" | "5657439" | "5666482" |` `"5673383" | "5680539" | "5740397").PN.)))` `and (@ad<=20010329 @rlad<=20010329` `@prad<=20010329 @pd<=20010329)`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 13:58
–	472	`(710/15).CCLS.`	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 13:58

| | 392 | (((710/15).CCLS.) not (((714/7).CCLS.) ((714/56).CCLS.) ((714/3).CCLS.) ((714/5).CCLS.) ((714/37).CCLS.) ((714/43).CCLS.) ((714/48).CCLS.) ((714/44).CCLS.) (("3218612" \| "3921149" \| "4016408" \| "4021784" \| "4183278" \| "4277844" \| "4307455" \| "4363125" \| "4375683" \| "4384353" \| "4453237" \| "4461003" \| "4523314" \| "4547867" \| "4644498" \| "4683570" \| "4757503" \| "4805173" \| "4817095" \| "4827401" \| "4839855" \| "4920540" \| "4965717" \| "4979191" \| "4984241" \| "4995041" \| "5005174" \| "5027357" \| "5086429" \| "5146589" \| "5233615" \| "5255270" \| "5276823" \| "5285456" \| "5289478" \| "5291498" \| "5313624" \| "5331645").PN.) 5553231.URPN. (("3921149" \| "4021784" \| "4375683" \| "4644498" \| "4827401" \| "4920540" \| "4965717" \| "4984241" \| "5005174" \| "5027357" \| "5233615").PN.) 5379415.URPN. 6038680.URPN. (("5177744" \| "5200959" \| "5267242" \| "5357509" \| "5434868" \| "5490248" \| "5493676" \| "5500940" \| "5535328" \| "5559958" \| "5566316" \| "5574851" \| "5574856" \| "5586250" \| "5611069" \| "5615330" \| "5617530" \| "5632013" \| "5657439" \| "5666482" \| "5673383" \| "5680539" \| "5740397").PN.))) and (@ad<=20010329 @rlad<=20010329 @prad<=20010329 @pd<=20010329) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/14 13:59 |
| - | 383 | (hot adj (swap$5 plug$5 spar$3)) with (pci (peripheral adj component adj (interface$1 interconnect$1))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/14 15:30 |

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